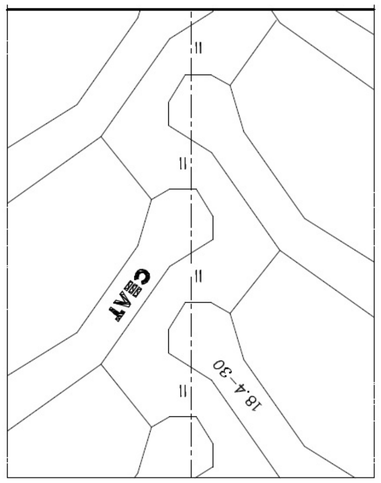
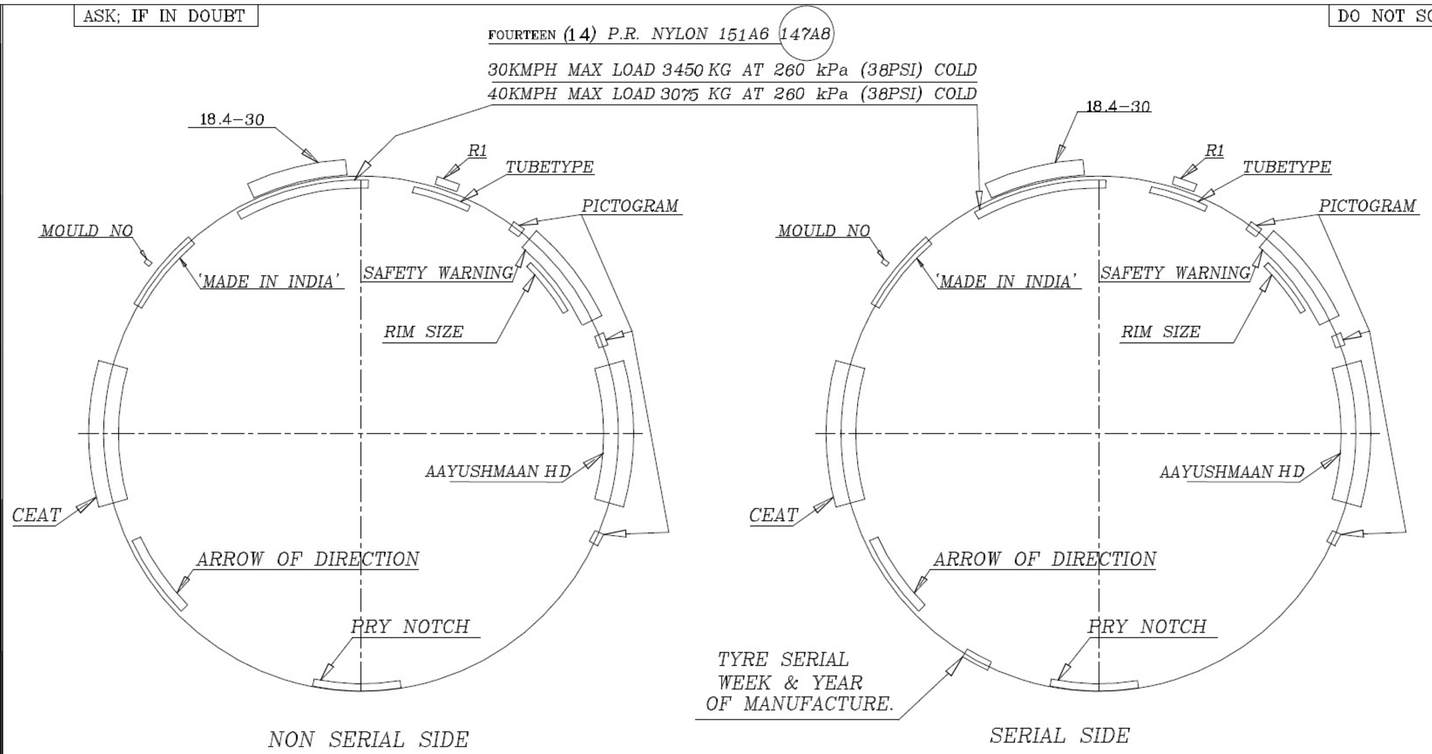
THIS DRAWING IS A SOLE PROPERTY OF M & M ltd. IT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT THEIR CONSENT

ASK; IF IN DOUBT

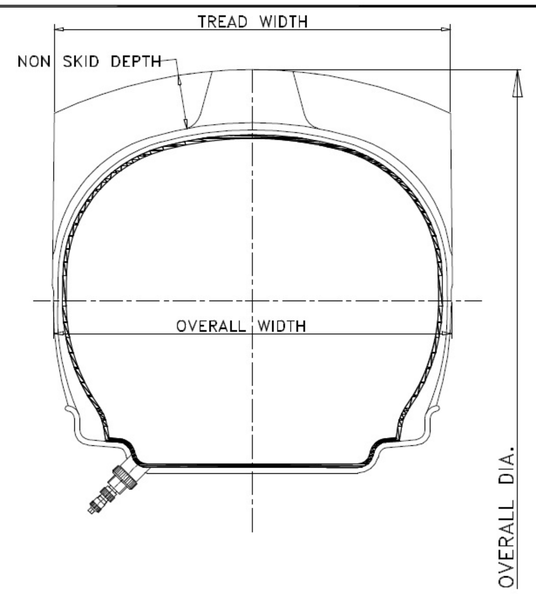
DO NOT SCALE



TREAD PATTERN



SIDE WALL MARKING DETAIL



TYRE,TUBE & RIM ASSEMBLY

S.NO	DESCRIPTION		DETAILS
1	TYRE SIZE		18.4–30
2	PATTERN NAME		AAYUSHMAAN HD
3	PLY RATING		14 P.R.
4	THE CATEGORY OF USE		NORMAL
5	STRUCTURE		DIAGONAL
6	SPEED SYMBOL/SPEED CATEGORY		(151/A6) ,(147/A8)
7	T & RA CODE		R1
8	MAX.LOAD CARRYING CAPACITY	(kg)	3450 @A6, 3075 @A8
9	TUBE TYPE / TUBELESS		TUBE TYPE
10	NORMAL / REINFORCED		NORMAL
11	OVERALL WIDTH (mm)	(mm)	488 ±12
12	OVERALL DIAMETER	(mm)	1575 ±14
13	TREAD WIDTH	(mm)	450 ±10
14	ROLLING CIRCUMFERENCE	(mm)	4650
15	STATIC LOADED RADIUS	(mm)	725
16	NON SKID DEPTH	(mm)	43.0 ±3
17	MEASURING RIM		W16L x 30
18	INFLATION PRESSURE		260 kPa (38 PSI)
19	No. OF LUGS		21

SR.NO.	REVISION	DATE	SIGN.

THIS DRG. IS THE SOLE PROPERTY OF CEAT LTD.:MUMBAI. IT MUST NOT BE COPIED OR REPRODUCED IN ANY WAY OR MADE ACCESSIBLE TO THIRD PARTIES OR PUT TO ANY OTHER USE WITHOUT OBTAINING PRIOR WRITTEN CONSENT OF THE COMPANY: CEAT LTD.,

CLEAN ~ | ROUGH M/C ▽ | FINISH M/C ▽▽ | FINE M/C ▽▽ | GRIND LAP & HONE ▽▽▽

DRAWN:	AISWARYA		15.09.2020
CHECKED:	JAGAN		15.09.2020
VERIFIED:	MAHAVIR		16.09.2020

TITLE:

18.4–30 14 P.R.
AAYUSHMAAN HD

CEAT SPECIALTY

DRG.NO.: OEM–99–CSTL

SCALE: AS NOTED

FILE NAME:–

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989 (DIMENSION)

LINEAR IN mm.		OVER	0.5	3	6	30	120	400	1000	2000
		UPTO	3	6	30	120	400	1000	2000	4000
f	FINE (X.XXX)		±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	-
m	MEDIUM (X.XX)		±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
c	COARSE (X.X)		±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4
v	VERY COARSE (X)		-	±0.5	±1	±1.5	±2.5	±4	±6	±8

ANGULAR IN deg.		LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.				
	OVER	-	10	50	120	400
	UPTO	10	50	120	400	-
f	FINE (X.XXX)	±1°	±0°30'	±0°20'	±0°10'	±0°5'
m	MEDIUM (X.XX)					
c	COARSE (X.X)	±1°30'	±1°	±0°30'	±0°15'	±0°10'
v	VERY COARSE (X)	±3°	±2°	±1°	±0°30'	±0°20'

SURFACE FINISH SYMBOLS ISO-1302
WELDING SYMBOLS IS813
REMOVE ALL SHARP CORNERS & BURRS
DO NOT SCALE
ALL DIMENSIONS ARE IN mm

MAHINDRA & MAHINDRA LTD.
FARM DIVISION, INDIA

REF PART NO:

	NAME	DATE
<SC> COUNT : 0		
<CC> COUNT▽ 0	DSNR RS	25-03-2019
WEIGHT(kg) :	CHKR RPK	25-03-2019
S/F AREA(cm²):	APPR SAB	25-03-2019

PROJECT CODE:
ER NUMBER: ER25C0000148
DESCRIPTION: TYRE REAR (18.4 X 30)
MATERIAL:
PART NUMBER : E007607504D1
CL: AD
DWG.SIZE : A1
SCALE : 1:1
SHEET: 1 OF 1

BREAK SHARP CORNERS MAY BE EITHER CHAMFER OR RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

CHECK DRAWING WITH LATEST CHANGE No

DO NOT CHANGE MANUALLY